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 A Silberschatz, P Galvin, G Gagne - 2002 - [uncert.mines.edu](#)

... the memory to several jobs. CPU scheduling – the system must choose among several jobs ready to run. ... routine, generally, through the interrupt vector, ...

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 MH Klein, JP Lehoczky, R Rajkumar - Computer, 1994 - [ieeexplore.ieee.org](#)

... based on preemptive and non- preemptive scheduling algo- rithms ... ture deals with nonpreemptive cases, most ... gen- eralized rate-monotonic scheduling theory applies ...

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 A Bouchhima, S Yoo, A Jeraya - Proceedings of the 2004 conference on Asia South Pacific ..., 2004 - [portal.acm.org](#)

... policies, eg preemptive, non-preemptive, static or ... target processor, the corresponding interrupt service routine (ISR) should ... call the task scheduler model and ...

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 S Mathur, FD Fite Jr, A Menezes, K Stebbens - US Patent 5,742,825, 1998 - [freepatentsonline.com](#)

... The non-preemptive scheduler schedules windowing applications non ... coupled to an interrupt service routine for generating ... occurs, the preemptive scheduler can be ...

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 S Poledna, A Burns, A Wellings, P Barrett - 2000 - [doi.ieeecomputersociety.org](#)

... is carried out cooperatively (nonpreemptive) and that ... why shifting the problem from scheduling replicated tasks ... will use an interrupt service routine to record ...

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 YC Wang, KJ Lin - Proceedings of the Real-Time Computing Systems and ..., 1998 - [doi.ieeeecs.org](#)

... priority process executes in the non-preemptive kernel mode ... It's dierent with the interrupt service routine we mentioned ... scheduler to select the next process to ...

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 KK Ramakrishnan, D Ting, L Vaitzbili - US Patent 6,085,215, 2000 - [freepatentsonline.com](#)

... 395/650, Preemptive and non-preemptive scheduling and execution of ... in the thread scheduler) but doing ... 4). Then the interrupt service routine returns control to ...

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L Waszniowski, Z Hanzalek - FORMATS 2003, 2003 - Springer

... Both non- preemptive and preemptive scheduling strategies ... important in cooperative scheduling since low ... is interrupted and interrupt service routine (ISR) is ...

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 IT Foster, C Kesselman, S Tuecke - Journal of Parallel and Distributed Computing, 1996 - [chinagrid.net](#)

... because of the need to run in an interrupt service routine. ... thread strategy in an nonpreemptive environment ... If the thread scheduler supports priorities, then an ...

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 JS Bronte - US Patent 6,061,709, 2000 - [freepatentsonline.com](#)

... Interrupt entry and exit requires special processing in the interrupt service routine. ... The hardware scheduler is non-preemptive, which means that the ...

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